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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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1 of 2

	Complete if Known
Application Number	10/602,692
Filing Date	June 20, 2003
First Named Inventor	Sommadossi et al.
Group Art Unit	1623
Examiner Name	Travis C. McIntosh, III
Attorney Docket Number	06171.105071 IDX 1006 CON3 US

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			U.S	S. PATENT DOCUMENTS			
Examiner Initials *	Cite No. 1		Kind Code if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages/Relevant Figures Appear	T <sup>4</sup>
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Examiner Signature	Date Considered	11/26/05	

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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<u> </u>	Complete if Known					
Application Number	10/602,692					
Filing Date	June 20, 2003					
First Named Inventor	Sommadossi et al.					
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Attorney Docket Number	06171.105071 IDX 1006 CON3 US					

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Examiner Initials *	Cite No. 1	U.S. Patent Doc Number	Kind Code (if known)	nd Code Name of Patentee or Applicant of		Pages, Columns, Lines, Where Relevant Passages/Relevant Figures Appear	T <sup>6</sup>
P	BA	2004-0097461	A1	Sommadossi et al.	05-20-2004		
	BB	2004-0097462	Al	LaColla et al.	05-20-2004		
	BC	2004-0101535	Al	Sommadossi et al.	05-27-2004		
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Examiner Initials *	Cite No. 1	For Office 3		ment d Code <sup>1</sup> f known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages/ Relevant Figures Appear	T <sup>6</sup>
P	ВР	FR	2,662,165	Al	Univ. Pier et Curie	11-22-1991	provided as Derwent Abstract	
0	BQ	JP	63-215694	A2	Yamasa Shoyu Co. Ltd.	09-08-1988	provided as Delphion Abstract	
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Examiner	Date	1/21/25
Signature	Considered	1126/05

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 6

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Application Number	10/602,692						
Filing Date	June 20, 2003						
First Named Inventor	Sommadossi et al.						
Group Art Unit	1623						
Examiner Name	Unassigned						
Attorney Docket Number	06171.105071 IDX 1006 CON3						

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				U.S. PATENT DOCUMENTS		
Examiner Initials •	Cite No. '		ment Kind Code if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pgs, Clmns, Lns, Where Relevant Passages/Relevant · Figs Appear
B	AA	3,480,613	A	Walton et al.	11-25-1969	
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				FOR	EIGN PATENT DOCUMENTS			
Examiner Initials •	Cite No. 1		Number Kind	Code <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	Tº
a	AO	FR	(if ki 1,521,076	nown)	Merck & Co. Inc.	04-12-1968	Figures Appear	├
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(d)	AAA	wo	01/32153	A2	Biochem Pharma	05-10-2001		

	Examiner Signature	Date Considered	3/31	15
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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>3</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>4</sup> Applicant is to place a check mark here if English language Translation is attached.

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Columbia	te for form 1449A/PTO	-		Complete if Known			
30034111	E 10 1010 14370710			Application Number	10/602,692		
INF	ORMATION I	DISCLO	SURE	Filing Date	June 20, 2003		
STA	STATEMENT BY APPLICANT			First Named Inventor	Sommadossi et al.		
				Group Art Unit	1623		
	(use as many sheets	as necessary	·)	Examiner Name	Unassigned		
Sheet	2	of	6	Attorney Docket Number	06171.105071 IDX 1006 CON3		

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				FOR	REIGN PATENT DOCUMENTS			
Examiner Cite No.			ign Patent Docum Number Kind (if k		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Cohmus, Lines, Where Relevant Passages or Relevant Figures Appear	14
(2)	BA	wo	01/60315	A2	Biochem Pharma	08-23-2001		Т
	BB	wo	01/68663	Al	ICN Pharmaceuticals	09-20-2001		Г
	BC	WO	01/79246	A2	Pharmasset	10-25-2001		Г
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	BL	wo	02/057287	A2	Merck & Co. Inc.	07-25-2002		Г
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Examiner Signature	 5	Date Considered	3/31/05

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Susanu				Application Number	10/602,692		
INF	DRMATION D	ISCL	OSURE	Filing Date	June 20, 2003		
STA	STATEMENT BY APPLICANT			First Named Inventor	Sommadossi et al.		
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	(use as many sheets	as necessar	(אכ	Examiner Name	Unassigned		
Sheet	3	of	6	Attorney Docket Number	06171.105071 IDX 1006 CON3		

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		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
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Examiner Signature	72	Date Considered	3/31/05	•

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Strania				Application Number	10/602,692		
INFO	DRMATION D	ISCL	OSURE	Filing Date	June 20, 2003		
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Sheet	4	of	6	Attorney Docket Number	06171.105071 IDX 1006 CON3		

3425649 1 OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, xamine Cite No. 1 Initials • journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. HARAGUCHI, K., et al., "Stereoselective synthesis of 1'-C-branched uracil nucleosides from DA uridine," Nucleosides & Nucleotides, 14(3-5):417-420 (1995). DB HARRY-O'KURU, R.E., et al., "A short, flexible route toward 2'-C-branched ribonucleosides", J.Org. Chem., 62:1754-1759 (1997). (Scheme 11). HARRY-O'KURU, R.E., et al., "2'-C-Alkylribonucleosides: Design, synthesis, and conformation," DC Nucleosides & Nucleotides, 16(7-9):1457-1460 (1997). ["Rogers" in #2; correct name in #7] DD HATTORI, H., et al, "Nucleosides and nucleotides. 175. Structural requirements of the sugar moiety for the antitumor activities of new nucleoside antimetabolites, 1-(3-C-ethynyl-b-D-ribopentofuranosyl)cytosine and -uracil," J. Med. Chem., 41:2892-2902 (1998). HREBABECKY, H., et al., "Nucleic acid components and their analogues. CXLIX. Synthesis of pyrimidine nucleosides derived from 1-deoxy-D-psicose," Collect. Czech. Chem. Commun., 37:2059-2065 (1972). DF HREBABECKY, H., et al. "Synthesis of 7- and 9\(\beta\)-D-psicofuranosylguanine and their 1'-deoxy derivatives," Collect. Czech. Chem. Commun., 39:2115-2123 (1974). DG INO, T., et al., "Nucleosides and nucleotides. 139. Stereoselective synthesis of (2'S)-2'-C-alkyl-2'deoxyuridines," Nucleosides and Nucleotides, 15(1-3):169-181 (1996). DH ITOH, Y., et al, "Divergent and stereocontrolled approach to the synthesis of uracil nucleosides branched at the anomeric position," J. Org. Chem., 60(3):656-662 (1995). JOHNSON, C.R., et al, "3'-C-Trifluoromethyl ribonucleosides," Nucleosides & Nucleotides, DI 14(1&2):185-194 (1995). DJ KAWANA, M., et al., "The deoxygenation of tosylated adenosine derivatives with Grignard reagents," Nucleic Acids Symp. Ser., 17:37-40 (1986). LAVAIRE, S., et al., "3'-Deoxy-3'-C-trifluoromethyl nucleosides: Synthesis and antiviral evaluation," Nucleosides & Nucleotides, 17(12):2267-2280 (1998). LEYSSEN, P. et al., "Perspectives for the treatment of infections with Flaviviridae," Clinical Microbiology Reviews (Washington, D.C.), 13(1):67-82 (January 2000). MARTIN, X., et al., "Intramolecular hydrogen bonding in primary hydroxyl of thymine 1-(1-deoxy-\beta-D-psicofuranosyl) nucleoside," Tetrahedron, 50(22):6689-6694 (1994). DN MATSUDA, A., et al., "Radical deoxygenation of tert-alcohols in 2'-branched-chain sugar pyrimidine nucleosides: Synthesis and antileukemic activity of 2'-deoxy-2'(S)-methylcytidine," Chem. Pharm. Bull., 35(9):3967-3970 (1987). MATSUDA, A., et al., "Alkyl addition reaction of pyrimidine 2'-ketonucleosides: Synthesis of 2'branched-chain sugar pyrimidine nucleosides (Nucleosides and Nucleotides. LXXXI)," Chem. Pharm. Bull., 36(3):945-953 (1988).

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Submin				Application Number	10/602,692		
INF	DRMATION I	DISCL	OSURE	Filing Date	June 20, 2003		
STA	STATEMENT BY APPLICANT			First Named Inventor	Sommadossi et al.		
				Group Art Unit	1623		
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		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS	
Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine,	
Initials *	No. 1	journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T°
	EA	MATSUDA, A., et al., "Nucleosides and Nucleotides. 94. Radical deoxygenation of tert-alcohols in	
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STATEMENT BY APPLICANT			CANT	First Named Inventor	Sommadossi et al.		
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